

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
PES-0086

In Re Application Of: **A. JOHN SPERANZA, ET AL.**

Serial No.
10/065,387

Filing Date
10/11/02

Examiner

Group Art Unit
1745

Title: **METHOD AND SYSTEM FOR CONTROLLING AND RECOVERING SHORT DURATION BRIDGE POWER TO MAXIMIZE BACKUP POWER**

RECEIVED

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

DEC 01 2003
TECHNOLOGY CENTER R3700

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

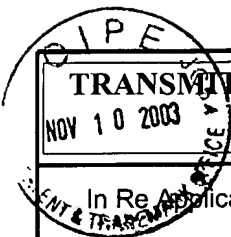
37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).



TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

PES-0086

In Re Application: A. JOHN SPERANZA, ET AL.

Serial No.

10/065,387

Filing Date

10/11/02

Examiner

RECEIVED
NOV 17 2003
TC 1700

Group Art Unit

1745

METHOD AND SYSTEM FOR CONTROLLING AND RECOVERING SHORT DURATION BRIDGE
TO MAXIMIZE BACKUP POWER

RECEIVED

DEC 01 2003

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

TECHNOLOGY CENTER R3700

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited November 5, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Lindsay Wells

Signature of Person Mailing Correspondence

Lindsay Wells

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Dated: November 5, 2003

Signature


Pamela J. Curbelo

Registration No. 34,676

Customer No. 23462

(860) 286-2929

CC:

 <p>INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i></p>	Docket Number (Optional) PES-0086	Application Number 10/065,387
	Applicant(s) A. John Speranza, et al.	
	Filing Date 10/11/02	Group Art Unit 1745

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	6,134,124	10/17/02	Jungreis, et al.	363	34	5/12/99
	2	6,184,593	2/6/01	Jungreis, et al.	307	64	7/29/99
	3	6,555,989	4/29/03	Pearson	302	101	11/27/01
		RECEIVED					
		DEC 01 2003					
		TECHNOLOGY CENTER R3700					

FOREIGN PATENT DOCUMENTS

[illegible]

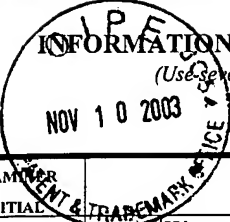
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	6	Warner, S.M., "The Operation of Aluminum-Air Reserve Power Systems," IEEE Intelec '91, November 1991
	7	Key, T., "Fast Response, Load Matching Hybrid Fuel Cell," EPRI PEAC Quarterly Review Meeting, Washington, DC, July 27, 2001

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

		Docket Number (Optional) PES-0086		Application Number 10/ 065,387	
		Applicant(s) A. John Speranza et al.			
		Filing Date 10/11/02		Group Art Unit 1745	
*EXAMINER INITIAL		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
8		Warner, S.M., "Extending the Reliability of DC Power in a Telecommunications Network," INTELEC '93 43rd International Telecommunications Energy Conference, Paris, 1993			
9		Maloney, T., "PEM-Battery: Design, Construction, and Test," Power Computing Solutions, Inc., NEPC 1999 Conference Proceedings			
10		Ertl, H. et al., "A Novel Multi-Cell DC-AC Converter for Applications in Renewable Energy Systems," Proceedings of the 43rd International Power Electronics Conference, June 2001			
11		Passive Component Industry, "Large-Can EDLC Capacitors: A Market in the Making," July/August 2001			
12		Nickerson, J., "Ultracapacitors: Managing Power and Energy," Darnell Group, Inc., 2000			
13		Kato, N., et al., "A 1kW Portable Fuel Cell System Based on Polymer Electrolyte Fuel Cells," NTT R and D, vol. 48, no. 12, pp. 877-881, 1991			
14		E.M. Cortright, chairman, "Report of Apollo 13 Review Board," NASA, Appendix A, pp. A-42 to A-51, June 15, 1970			
15		Letter from Robert C. Laurenson of Hawrey, Simon, Arnold & White dated 9/4/03 including Claim Chart of U.S. Patent Application Publication No. 2003/0072977 A1 (7 pgs)			
EXAMINER		DATE CONSIDERED			

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.